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U.S. Department of Agriculture  
Foreign Agricultural Service  
Economic Research Service

## World Crop Production

Approved by the World Agricultural Outlook Board

USDA

WCP-5-84

May, 9, 1984

\*\*\*\*\*  
\* This report includes USDA's first projections of 1984/85 world crop pro- \*  
\* duction. These projections are highly tentative and must be used with \*  
\* caution. Final output will be determined by many factors including \*  
\* unpredictable weather events and other influences. While supported by \*  
\* a substantial body of information on planting, overwintering and spring \*  
\* development, prospects for winter grains in the Northern Hemisphere-- \*  
\* which account for about one-third of world grain production--also are \*  
\* highly tentative along with unplanted Southern Hemisphere crops. Crop \*  
\* projections generally are based on historical trends in area, yield, and \*  
\* production plus analysts' judgments and assessments of weather, economic \*  
\* and Government program factors which will affect production. The pro- \*  
\* jections should be used only in close conjunction with the potential \*  
\* range of variability provided. U.S. crop production projections are not \*  
\* from the Crop Reporting Board, except the winter wheat component of the \*  
\* all-wheat production forecast which is taken from today's U.S. Crop \*  
\* Production report. \*  
\*\*\*\*\*

### WORLD PRODUCTION OF TOTAL GRAINS, COTTON AND OILSEEDS PROJECTED HIGHER IN 1984/85

Region	1982/83	1983/84 1/	1984/85 Proj. 1/	May	Prob.	Var.
Total Grains (Million Metric Tons) 2/						
World	1551.7	1478.7	1596.5	+/- 40.0		
United States	336.1	207.2	309.8	+/- 19.0		
Total Foreign	1215.6	1271.5	1286.7	+/- 36.0		
Oilseeds (Million Metric Tons)						
World	179.3	165.4	182.0	+/- 7.0		
United States	69.3	49.3	64.5	+/- 6.5		
Total Foreign	110.1	116.1	117.5	+/- 3.0		
Cotton (Million Bales)						
World	67.4	67.6	73.5	+/- 3.3		
United States	12.0	7.8	11.5	+/- 1.5		
Total Foreign	55.4	59.8	62.0	+/- 2.4		

1/ See footnote 1 on World Crop Production summary table.

2/ Includes wheat, coarse grains, and rice production on a milled basis.

\* Global total grain production for 1984/85 is projected between 1,556-1,636 million tons with the current forecast at a record 1,596 million. This is up 8 percent from last year's depressed output and 3 percent above 1982/83's

## WORLD CROP PROJECTIONS

This report includes USDA's first projections of 1984/85 world crop production. These early-season projections are highly tentative. Only about 35 percent of the world wheat and coarse grain crop is nearing maturity with another 55 percent now being planted; the rest will be planted this fall. Therefore, projections include Northern Hemisphere winter grain crops that are in vegetative growth to early heading and spring crops such as corn, soybeans, and cotton that are being planted. Also included are Southern Hemisphere winter grain crops being planted and spring and summer crops that will be planted this fall.

Crop projections generally are based on historical trends in area and yield, plus analysts' judgments. Considerably more information currently is available on prospects for wheat and coarse grains, particularly in the Northern Hemisphere, than for oilseeds, cotton, and rice which are further behind on the crop calendar. For wheat and coarse grains, some information is available on the condition of winter grains and the seeding of spring crops, and detailed production projections are presented. For oilseeds, cotton, and rice, projections are based heavily on trends and judgments; specific country and regional projections will be made in July.

U.S. Crop production projections reflect analysts' judgments and assessment of weather, economic, and Government program factors which will affect production. Production projections are not from the U.S. Crop Reporting Board, except the winter wheat component of the all-wheat production forecast from the May 9 U.S. Crop Production report.

Other U.S. crop production forecasts will be adopted in World Crop Production reports as they become available from the Crop Reporting Board: in July--oats, barley and rye; in August--corn, all wheat, sorghum, rice, soybeans, peanuts, flaxseed, and cotton.

The indicated variation around the projections in this report should encompass final outcomes about two-out-of-three times. Variation for subtotals and totals were derived independently and are not add-ups of variations for individual countries.

This report draws on information from USDA's global network of agricultural attaches and counselors, commodity analysts, country and regional specialists, and the staff of the Joint Agricultural Weather Facility. The report is prepared by the Foreign Agricultural Service (FAS), the Economic Research Service (ERS), and the World Agricultural Outlook Board (WAOB).

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APPROVED:

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high. Grain output is expected to be up 1 percent in foreign countries, combined, and by about 50 percent in the United States from 1983/84. Recent weather problems are affecting U.S. winter wheat development and planting of spring wheat and coarse grains, especially corn. However, with normal weather in coming months, U.S. grain crops will rebound significantly from the 1983/84 drought-and-PIK-reduced output but likely will remain below the 1982/83 record. In addition, South Africa and the European Community also are likely to have large grain crop increases. The Soviet grain crop is forecast at 190 million tons, of which 60 million is expected to be in winter grains and 130 million in spring grains. Output is forecast to drop slightly from 1983/84.

- \* World wheat production in 1984/85 is projected at 478-518 million tons, with a likely outturn of about 498 million. Such a crop would set a new record and would be 2 percent above 1983/84. A larger U.S. crop is expected with a forecast of 64-74 million tons. However, U.S. output is expected to be below the 1982/83 record of 76.5 million tons. A Soviet crop of 85 million tons, up 9 percent from the 1983/84 estimate, is forecast due to expanded area and slightly higher yields. In addition to the higher U.S. and Soviet wheat crop, output is expected to rise in the EC-10 and India. Production may fall slightly in Canada, E. Europe, and China. The Australian crop likely will return to a more normal level after the outstanding 1983/84 outturn which followed the drought-reduced 1982/83 crop. Output in the major exporters as a group likely will fall marginally. The major importer category is forecast to increase 3 percent, almost entirely due to the expected higher Soviet crop. This year, record crops are expected for the world, foreign countries, EC-10 and India. Global wheat output for 1983/84 was raised 1.6 million tons in this month's estimate with the major increases in Australia, China and Argentina.
- \* Global coarse grain production for 1984/85 is projected at 769-819 million tons with a current estimate of 794 million. This represents a 16-percent rise from 1983/84 and a 1-percent increase over 1982/83's previous record. The major change is expected in the U.S. crop but corn planting has been delayed by wet conditions in major growing areas. Assuming normal conditions from now on, the U.S. coarse grain crop likely will increase by about 70 percent over the depressed 1983/84 level which was the lowest in 19 years. Output also is expected to be up in Canada, the EC, China, Brazil and Thailand. A large rebound is likely in South Africa where

\*\*\*\*\*  
\* Major changes in today's report include: a new rice table showing pro- \*  
\* duction for both rough and milled rice with average milling rates for \*  
\* specified countries and regions (milled production now will be used in \*  
\* calculation of the total grain production estimate); individual country \*  
\* groupings under the same categories--major exporters, importers and \*  
\* others--as in the World Agricultural Supply and Demand Estimates report \*  
\* to be issued May 10. \*  
\*\*\*\*\*

crops have suffered from drought for the past 3 years. Production is forecast down somewhat in India, Argentina, and Mexico with a large decline expected in Australia after last year's record harvest. The Soviet crop is forecast at 95 million tons, down from the estimated 1983/84 harvest. Record output is expected for the world and China. The world coarse grain production estimate for 1983/84 was raised 1 million tons. Increases in Ethiopia, Australia and South Africa more than offset the reduction in Argentina.

- \* Global milled rice production in 1984/85 is projected at 299-310 million tons, with the current estimate of a record 305 million, slightly above 1983/84 and up 7 percent from 1982/83. Foreign output is expected to remain about the same as in 1983/84. U.S. output is expected to rebound from the lower 1983/84 level, and the 1984/85 harvest will likely be around the 1982/83 level. For 1983/84, world milled output rose 4 million tons from last month's forecast with virtually all of the increase in China.
- \* World oilseed production for 1984/85 is projected at 175-189 million tons. Provided growing conditions are near normal, the most likely output of 182 million tons is up 10 percent from 1983/84. The largest gains in oilseeds are likely to occur in the United States following last year's drought-reduced crops. U.S. oilseed output is indicated at 58-71 million tons with the most likely outturn of 64.5 million tons up 31 percent from year-earlier levels. Production gains in the rest of the world are forecast at 114-120 million tons; the most likely outturn of 117.5 million tons is only 1 percent above the good 1983/84 crops. Nevertheless, production outside the United States could climb to record levels. The U.S. soybean crop may account for more than 85 percent of this year's forecast gains with the estimated harvest at 51-62 million tons.
- \* World oilseed production in 1983/84 is placed at 165.4 million tons, up 0.9 million from last month. Improved prospects for Argentine soybeans and upward revisions for most oilseed crops in China, based on official estimates, account for this month's higher production forecast. Very favorable weather has improved soybean yield prospects dramatically for Argentina. Some of the improvement is offset by a lower sunflowerseed estimate. Heavy rains have increased harvest losses and the Argentine sunflowerseed crop is forecast at 2.2 million tons, down 0.2 million from last month. Soybean output is placed at a record 5.8 million tons.
- \* World cotton production in 1984/85 is projected at 70.2-76.8 million bales with a most likely level of 73.5 million. This would be record high and nearly 9 percent above 1983/84 if growing conditions are near normal. Improved U.S. crop prospects account for most of the anticipated gain in global output as area devoted to cotton rebounds from last year's PIK-reduced 3 million hectares. U.S. production may total 10-13 million bales with 11.5 million most likely, up nearly 50 percent from 1983/84. However, current planting prospects across the Cotton Belt are highly variable, ranging from favorable in the far West to generally unfavorable elsewhere. While most of Texas and Oklahoma is in dire need of moisture, heavy rain this spring in the Delta and Southeast has delayed plantings. If these conditions persist for several more weeks, the 1984 U.S. crop could total closer to the lower end of the range. Meanwhile, foreign output is placed

at 59.6-64.4 million bales with the most likely level a record 62 million, up nearly 4 percent reflecting both slightly larger area and higher yields. Production is expected to increase sharply in Pakistan and Mexico, returning to more normal levels. More modest gains are likely in Argentina, Brazil, India and the Soviet Union. Although output may decline moderately in China, the world's largest producing country, production is expected to remain at a very high level. The 1983/84 Chinese crop totaled a record 21.3 million bales, 0.3 million above last month's assessment and nearly 5 million above a year earlier.

#### WORLD WEATHER HIGHLIGHTS THROUGH MAY 8

United States--Warmer-than-normal April temperatures in the northern Great Plains, Great Lakes, south Texas and the Southwest contrasted sharply with very cool readings elsewhere. Abundant precipitation covered the northern and central Great Plains to the East Coast while the Southwest continued dry. Cool, wet weather slowed crop development and delayed spring fieldwork in all but the immediate Gulf Coastal areas. These delays continued into May, except for the Southwest where progress has been well ahead of normal. Record heat in late April and early May stressed all crops in south and central Texas.

USSR--Generally dry weather covered crop areas in western USSR with temperatures rising to above normal. The dry weather should have allowed spring crop sowing to progress with minimal delays as far north as northeast European USSR. Early spring crops are emerging across the south and winter grains are in the vegetative stage. The dry weather in the Black Soils, northeastern Ukraine, northern North Caucasus, and lower Volga Valley produced potential stress conditions for both winter and emerging spring crops. Also, recent daytime highs, approaching 27°C, have promoted vegetative growth and increased crop moisture requirements. Widespread showers are needed for crop growth. In the New Lands, planting preparation is taking place with good soil moisture supplies.

Europe--Light showers across most of the north eased concern about adequate topsoil moisture conditions. Recent dry weather hampered emergence of some spring-sown crops. Moisture supplies in central and southern Poland are limited, and dry weather continues to pose potential stress conditions. Generally dry weather in eastern Yugoslavia, southern Romania, and much of Bulgaria should have increased spring crop sowing. Wet weather in April delayed sowing, particularly for corn. Scattered precipitation in Hungary and Czechoslovakia did little to improve the recent unfavorably dry pattern. Timely rains maintained favorable yield prospects for Spanish winter grains.

South America--Harvest weather improved considerably over Argentina's crop areas in April. By early May, corn and sunflowers were more than 90 percent harvested while the sorghum harvest was over 75 percent complete. The soybean harvest reached 15-percent completion as the majority of the crop matured in early May. Drier weather in northern cotton areas alleviated excess wetness and quickened the harvest pace. In Brazil, the soybean harvest pace is slightly ahead of both last year and the recent 5-year average. The harvest is over 80 percent complete with most activity concentrated now in the south where Rio Grande do Sul's harvest is over 80 percent complete. Recent rain has slowed late crop harvesting. Winter wheat planting has begun in Brazil and will begin in late May in Argentina.

Canada--Unseasonably warm April weather aided early spring fieldwork but reduced topsoil moisture for planting. Recent rain provided adequate moisture in the eastern Prairie grain belt but rain is needed in the west. Cooler weather returned in late April as spring crop plantings began.

Australia--Winter wheat planting will progress rapidly in May throughout the grain belt. Subsoil moisture is adequate but showers will benefit crop emergence in the east.

Northwestern Africa--Widespread showers over winter grains in Morocco and northwestern Algeria slowed the potential for yield declines. Unfavorably dry April weather in these areas stressed crops in the heading stage. Mostly dry weather continued April's below-normal precipitation pattern and lowered potential yields for winter grains in Tunisia. Most winter grain crops across the region should be in the late filling stage with a small portion of the crop maturing.

Eastern Asia--Generous rains in and south of China's Yangtze Valley have created good moisture conditions for most rice areas. Early rice enters the heading stage in May and intermediate rice planting usually is complete by late May. Occasional heavy rain in the southern coastal provinces caused some localized flooding and minor crop damage. Cotton, in the vegetative stage, and summer crops, now being planted, have received adequate precipitation only as far north as southern Shandong and southern Henan. Minimal precipitation in the northern North China plain has slowed summer crop progress. Dryness is stressing nonirrigated winter wheat entering the heading stage. Southern winter wheat areas have adequate moisture for the crop as it moves through the heading and grain-filling stages in May. Near-normal precipitation and temperatures in the northern Manchurian Valley favored corn and soybean planting and spring wheat in the vegetative stage.

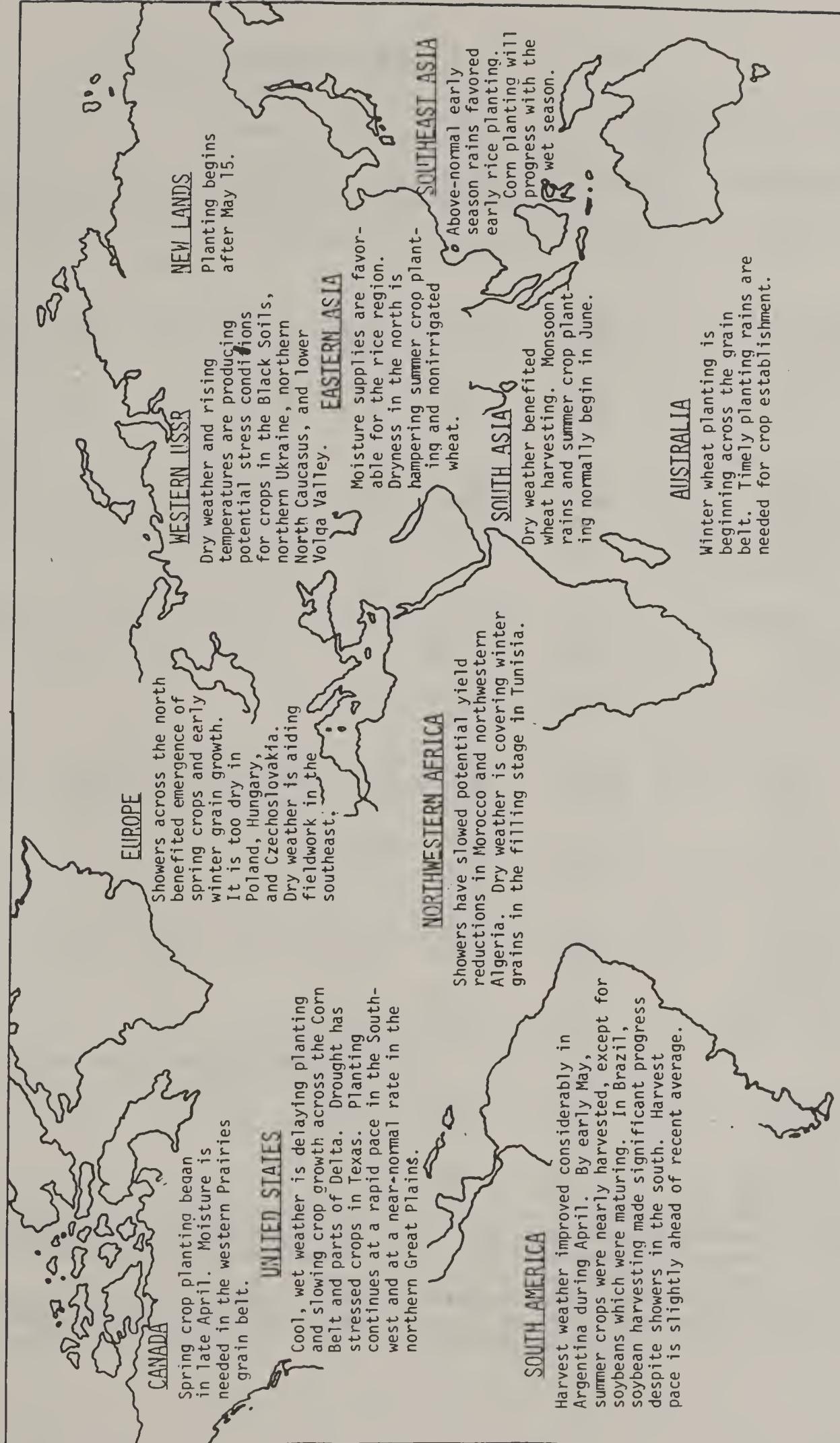
South Asia--Mostly dry and seasonably hot weather favored wheat harvesting in northern India. Premonsoon showers have begun in the east; however, most summer crop planting begins in early June with the onset of the wet season.

Southeast Asia--Timely premonsoon showers may have allowed early rice planting in south-central Thailand. The monsoon season was off to a good start in most of Indochina by early May.

(More details are available in the Weekly Weather and Crop Bulletin. Subscription information may be obtained by calling (202) 447-7917.)

# WORLD AGRICULTURAL WEATHER HIGHLIGHTS

Date MAY 9, 1984



World Crop Production Summary 1/

				North America				Europe							
		World	Total	Foreign	United	Canada	Mexico	EC-10	Oth. W.	Eastern	USSR				
					States					Europe	Europe				
---Million Metric Tons---															
---															
Wheat															
1:	1982/83	:	480.6	404.1	76.5	26.8	4.2	59.8	8.5	34.7	86.0				
2:	1983/84	:	489.5	423.4	66.0	26.9	3.2	59.2	8.8	34.8	78.0				
:	1984/85	:													
3:	May proj.	:	498.0	428.6	69.4	26.0	3.8	63.2	8.4	34.0	85.0				
4:	Variation +/-	:	20.0	22.0	5.0	3.0	0.5	4.0	1.0	3.0	15.0				
:		:													
Coarse Grains															
5:	1982/83	:	785.2	530.6	254.6	26.7	10.2	71.6	21.9	71.9	86.0				
6:	1983/84	:	686.4	548.5	138.0	21.3	14.0	63.9	22.1	65.8	105.0				
:	1984/85	:													
7:	May proj.	:	793.8	558.3	235.6	23.9	13.6	68.0	23.8	66.0	95.0				
8:	Variation +/-	:	25.0	16.0	22.0	2.5	2.0	5.0	1.5	2.5	17.0				
:		:													
Rice (Milled)															
9:	1982/83	:	285.8	280.9	4.9	.0	0.3	0.7	0.4	0.2	1.6				
10:	1983/84	:	302.8	299.6	3.2	.0	0.3	0.8	0.2	0.2	1.6				
:	1984/85	:													
11:	May proj.	:	304.7	299.9	4.8										
12:	Variation +/-	:	5.5	5.5	0.3										
:		:													
Total Grains 2/															
13:	1982/83	:	1551.7	1215.6	336.1	53.5	14.7	132.1	30.8	106.7	173.6	2/			
14:	1983/84	:	1478.7	1271.5	207.2	48.2	17.5	123.8	31.1	100.8	184.6	2/			
:	1984/85	:													
15:	May proj.	:	1596.5	1286.7	309.8										
16:	Variation +/-	:	40.0	36.0	19.0										
:		:													
Oilseeds 3/															
17:	1982/83	:	179.3	110.1	69.3	3.9	0.9	3.7	1.4	4.0	11.1				
18:	1983/84	:	165.4	116.1	49.3	3.9	1.1	3.8	1.3	4.2	11.1				
:	1984/85	:													
19:	May proj.	:	182.0	117.5	64.5										
20:	Variation +/-	:	7.0	3.0	6.5										
:		:													
---Million 480-Pound Bales---															
---															
Cotton															
21:	1982/83	:	67.4	55.4	12.0	.0	0.8	0.4	0.2	0.1	11.9				
22:	1983/84	:	67.6	59.8	7.8	.0	1.0	0.6	0.1	0.1	12.5				
:	1984/85	:													
23:	May proj.	:	73.5	62.0	11.5										
24:	Variation +/-	:	3.3	2.4	1.5										

1/ 1983/84 estimates are preliminary. 1984/85 projections and probable variations based on trends, and judgement of commodity and country analysts. Where available, USDA Crop Reporting Board estimates are used for the United States.

2/ Includes total of wheat, coarse grains, and rice (milled) shown above. Estimates of Soviet total grain production, including wheat, coarse grains, rice (rough), minor grains, and pulses are: 180 mil. tons in 1982/83, 195 mil. in 1983/84, and 190 mil. forecast in 1984/85.

World Crop Production Summary 1/---Continued

Asia			South America		Selected Countries		Other Countries		All Other Countries		Other	
China	India	Indonesia	Pakistan	Thailand	Argentina	Brazil	Australia	South Africa	Turkey	Countries	All	Other
---Million Metric Tons---												
68.4	37.5	.0	11.1	.0	14.5	1.8	8.9	2.4	13.8	25.7	: 1	
81.4	42.5	.0	12.4	.0	12.0	2.1	22.0	1.7	13.3	25.1	: 2	
80.0	44.6	.0	11.5	.0	12.2	2.2	17.0	1.9	13.1	25.8	: 3	
6.0	2.0	.0	0.5	.0	2.5	0.5	4.0	0.3	1.5	2.0	: 4	
86.0	27.9	3.2	1.6	3.8	18.1	19.9	3.8	4.5	8.7	64.8	: 5	
93.0	30.9	5.0	1.6	4.3	18.2	21.0	9.7	4.9	7.5	60.3	: 6	
95.0	30.0	5.4	1.7	4.5	18.0	23.0	7.4	9.8	7.4	65.8	: 7	
3.0	2.0	0.5	0.1	0.5	3.0	2.5	1.5	3.0	0.5	2.5	: 8	
112.9	46.5	23.2	3.4	11.1	0.2	5.3	0.4	.0	0.2	74.6	: 9	
118.2	57.0	23.5	3.5	11.9	0.3	6.1	0.5	.0	0.2	75.4	: 10	
												: 11
												: 12
267.3	111.9	26.4	16.2	14.9	32.8	27.1	13.0	6.8	22.7	165.1	: 13	
292.6	130.4	28.5	17.5	16.2	30.5	29.2	32.2	6.6	21.0	160.8	: 14	
												: 15
												: 16
27.1	11.9	1.4	2.0	0.4	7.0	16.2	0.3	0.4	1.5	16.9	: 17	
28.6	14.2	1.4	1.3	0.3	9.1	16.4	0.6	0.4	1.6	16.7	: 18	
												: 19
												: 20
---Million 480-Pound Bales---												
16.5	6.3	.0	3.7	0.2	0.5	3.0	0.5	0.1	2.2	8.8	: 21	
21.3	6.3	.0	2.1	0.2	0.7	2.3	0.7	0.2	2.4	9.3	: 22	
												: 23
												: 24

3/ Totals for major regions and countries and other countries include the six major oilseeds shown elsewhere in this report, while world and total foreign also includes copra and palm kernels for countries shown plus other countries.

Notes:

Entries of '.0' indicate no reported or insignificant production.  
Totals may not add due to rounding.

## U.S. CROP ACREAGE, YIELD AND PRODUCTION (DOMESTIC UNITS)

ITEM		HARVESTED AREA		YIELD		PRODUCTION	
1982/83 : 1983/84		1984/85 proj.		1984/85 proj.		1983/84 : 1982/83	
		/1	May	/1	May	/1	May
ALL WHEAT	79.0	61.5		35.6	39.4	2812	2425
WINTER	58.5	47.7		36.1	41.8	2112	1994
OTHER	20.5	15.8		34.2	31.3	700	432
RYE	0.7	0.9		29.1	30.5	21	28
				--- BUSHELS PER ACRE ---			
				35.6	39.4	2550	2190/-190
				36.1	41.8	1979	+130/-130
				34.2	31.3	571	+60 / -60
				29.1	30.5	31	---

FEEDGRAINS	107.0	80.4	---	METRIC TONS PER ACRE	2.4	1.7	---	BUSHELS PER ACRE	114.5	81.6	---	MILLION BUSHELS	254.1	137.3	234.8	+22 / -22
CORN	73.0	51.5			14.2	9.9			58.1	59.1			8359	4204	7775	+785/-785
SORGHUM					9.1	9.9			57.3	52.4			841	483	726	+75 / -75
BARLEY					10.6	9.1			58.4	52.5			522	519	524	+50 / -50
WHEAT					69.8	62.2			31.9	25.7			621	477	512	+50 / -50
SOYBEANS													2229	1595	2075	+210/-210

ALL COTTON	9.7	7.4					
RICE	3.3	2.2	4708	4598	153.6	99.7	150.0
							+10 / -10
							---
							MILLION 480-POUND ---
							12.0 7.8 11.5 +1.5 / -1.5

### U.S. PLANTED AREA FOR MAJOR CROPS 1/

14 1883/84 15 Dec 1925

1983/84 is preliminary. 1984/85 projections are based on trends and analyst's judgement rather than U.S. Crop Reporting Board area and yield surveys, with the exception of winter wheat projections which were published by the Crop Reporting Board May 9 and rye seedings published on December 22.

Wheat Area, Yield, and Production: World and Selected Countries and Regions 1/

Country/Region	Area			Yield			Production		
	1982/83	1983/84	1984/85 Proj.	1982/83	1983/84	1984/85 May Variation	1982/83	1983/84	1984/85 Proj. 2/ May Variation
<b>---Million Hectares---</b>									
World	239.2	228.1	2.01	2.15			480.6	489.5	498.0
United States	32.0	24.9	2.39	2.65			76.5	66.0	69.4
Total Foreign	207.2	203.2	207.4	1.95	2.08	2.07 +/- 0.10	404.1	423.4	428.6
Maj. Foreign Exporters	44.4	46.4	46.8	2.48	2.59	2.53 +/- 0.12	110.0	120.1	118.4
Argentina	7.3	6.9	7.0	1.98	1.74	1.74 +/- 0.20	14.5	12.0	12.2
Australia	11.5	12.6	12.8	0.77	1.75	1.33 +/- 0.35	8.9	22.0	17.0
Canada	12.6	13.7	13.4	2.13	1.96	1.94 +/- 0.20	26.8	26.9	26.0
EC-10	13.0	13.2	13.6	4.60	4.49	4.66 +/- 0.25	59.8	59.2	63.2
Major Importers	102.8	96.0	99.7	1.92	2.11	2.08 +/- 0.15	197.9	202.6	207.9
Brazil	2.8	1.9	2.0	0.65	1.11	1.10 +/- 0.25	1.8	2.1	2.2
China	27.9	28.6	29.1	2.45	2.85	2.75 +/- 0.20	68.4	81.4	80.0
Eastern Europe	9.4	9.8	9.9	3.69	3.56	3.44 +/- 0.25	34.7	34.8	34.0
Egypt	0.6	0.6	0.6	0.4	3.50	3.51 +/- 0.15	2.0	2.0	2.0
Other N. Africa 3/	4.6	4.5	5.0	0.91	0.78	0.82 +/- 0.15	4.2	3.5	4.1
Japan	0.2	0.2	0.2	3.25	3.03	3.15 +/- 0.25	0.7	0.7	0.6
USSR	57.3	50.4	53.0	1.50	1.55	1.60 +/- 0.25	86.0	78.0	85.0
Other Foreign	60.0	60.9	60.9	1.61	1.66	1.68 +/- 0.05	96.2	100.8	102.3
India	22.1	23.2	23.3	1.69	1.84	1.91 +/- 0.10	37.5	42.5	44.6
Iran	6.0	6.0	6.0	1.08	1.08	1.08 +/- 0.15	6.5	6.5	6.5
Mexico	1.0	0.8	1.0	4.42	3.81	4.00 +/- 0.35	4.2	3.2	3.8
Non-EC W. Europe	3.9	3.9	3.7	2.20	2.23	2.27 +/- 0.25	8.5	8.8	8.4
Pakistan	7.1	7.3	7.3	1.57	1.69	1.58 +/- 0.10	11.1	12.4	11.5
South Africa	2.0	1.8	1.8	1.20	0.94	1.04 +/- 0.15	2.4	1.7	1.9
Turkey	8.6	8.7	8.6	1.60	1.53	1.52 +/- 0.15	13.8	13.3	13.1
Others	9.3	9.1	9.3	1.32	1.36	1.35 +/- 0.05	12.3	12.4	12.5

1/ Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections and probable variations are based on surveys, trends, and analysts' judgement.

2/ Chances are about 2 out of 3 that the outcome will fall within the indicated range.

3/ Includes Algeria, Libya, Morocco, and Tunisia.

Coarse Grains Area, Yield, and Production: World and Selected Countries and Regions 1/

Country/Region	Area			Yield			Production			May Variation
	1982/83	1983/84	1984/85	Proj.	1982/83	1983/84	1984/85 Proj. 2/	1982/83	1983/84	1984/85 Proj. 2/
	Million Hectares			Metric Tons Per Hectare			Million Metric Tons			
World	333.6	332.3		2.35	2.07		.785.2	686.4	793.8	+/- 25.0
United States	43.6	32.9		5.84	4.19		254.6	138.0	235.6	+/- 22.0
Total Foreign	290.0	299.3	296.8	1.83	1.88	+/- 0.10	530.6	548.5	558.3	+/- 16.0
Maj. Foreign Exporters	26.6	26.9	27.1	2.13	2.17	2.35	+/- 0.20	56.8	58.3	+/- 5.0
Argentina	6.3	6.1	6.0	2.85	3.01	2.97	+/- 0.30	18.1	18.2	+/- 3.0
Australia	4.5	6.1	5.5	0.84	1.59	1.34	+/- 0.25	3.8	9.7	+/- 1.5
Canada	8.9	7.9	8.5	2.99	2.70	2.82	+/- 0.15	26.7	21.3	+/- 2.5
South Africa	4.8	4.8	4.8	0.93	1.01	2.02	+/- 0.65	4.5	4.9	+/- 3.0
Thailand	2.1	2.1	2.2	1.82	2.05	2.10	+/- 0.30	3.8	4.3	+/- 0.5
Major Importers	109.4	114.0	111.1	2.40	2.39	2.41	+/- 0.15	263.0	272.2	+/- 15.0
Eastern Europe	19.4	19.5	19.5	3.71	3.38	3.38	+/- 0.10	71.9	65.8	+/- 2.5
EC-10	15.1	14.4	14.4	4.74	4.44	4.71	+/- 0.25	71.6	63.9	+/- 5.0
Other W. Europe	9.0	8.9	9.3	2.45	2.49	2.56	+/- 0.20	21.9	22.1	+/- 1.5
Mexico	7.4	8.3	8.3	1.38	1.70	1.64	+/- 0.15	10.2	14.0	+/- 2.0
USSR	58.0	62.4	59.0	1.48	1.68	1.61	+/- 0.25	86.0	105.0	+/- 17.0
Other Maj. Import.	3/	0.5	0.5	2.69	2.76	2.61	+/- 0.25	1.4	1.5	+/- 0.1
Other Foreign	154.0	158.4	158.7	1.37	1.37	1.43	+/- 0.05	210.8	217.9	+/- 5.5
Brazil	11.4	13.1	13.4	1.74	1.61	1.72	+/- 0.15	19.9	21.0	+/- 2.5
China	30.5	30.6	31.0	2.82	3.04	3.06	+/- 0.10	86.0	93.0	+/- 3.0
India	40.5	41.9	41.4	0.69	0.74	0.72	+/- 0.05	27.9	30.9	+/- 2.0
Indonesia	2.1	3.2	3.4	1.55	1.56	1.59	+/- 0.05	3.2	5.0	+/- 0.5
Nigeria	8.3	8.5	8.4	1.12	0.78	1.11	+/- 0.05	9.2	6.6	+/- 1.0
Philippines	3.2	3.4	3.4	0.99	0.98	1.00	+/- 0.05	3.1	3.3	+/- 0.2
Turkey	4.3	3.9	4.0	2.01	1.94	1.83	+/- 0.10	8.7	7.5	+/- 0.5
Others	53.8	54.0	53.7	0.98	0.94	0.99	+/- 0.05	52.7	50.6	+/- 2.0

1/ Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections and probable variations are based on surveys, trends, and analysts' judgement.

2/ Chances are about 2 out of 3 that the outcome will fall within the indicated range.

3/ Includes Japan, Republic of Korea, and Taiwan.

Rice Area, Yield, and Production (Rough Basis): World and Selected Countries and Regions 1/

Country/Region	Area			Yield			Production			
	1982/83	1983/84	1984/85 Proj.	1982/83	1983/84	1984/85 Proj. 2/	1982/83	1983/84	1984/85 Proj. 2/	
---Million Hectares---			---Metric Tons Per Hectare---			---Million Metric Tons---			(Rough Basis)	
World	140.7	144.3	2.98	3.09	3.09	419.8	445.1	447.8	+/-	8.0
United States	1.3	0.9	5.28	5.15	5.15	7.0	4.5	6.8	+/-	0.5
Total Foreign	139.4	143.4	143.5	2.96	3.07	3.07	+/- 0.05	412.8	440.6	+/- 8.0
Maj. Foreign Exporters	15.8	16.1	2.31	2.36	2.36	36.5	38.0			
Burma	4.7	4.8	3.11	3.08	3.08	14.5	14.8			
Pakistan	2.0	2.0	2.61	2.67	2.67	5.2	5.2			
Thailand	9.2	9.4	1.83	1.93	1.93	16.9	18.0			
Major Importers	11.9	11.9	3.89	3.92	3.92	46.5	46.7			
EC-10	0.2	0.2	5.29	5.55	5.55	1.1	1.1			
Other W. Europe	0.1	0.1	5.34	4.89	4.89	0.5	0.3			
Indonesia	9.0	8.9	3.78	3.86	3.86	34.1	34.5			
Nigeria	0.6	0.6	2.30	2.03	2.03	1.4	1.3			
Republic of Korea	1.2	1.2	6.15	6.02	6.02	7.3	7.4			
Other Maj. Import.	3/	0.8	0.8	2.55	2.49	2.1	2.1			
Other Foreign	111.6	115.4	2.95	3.08	3.08	329.7	355.9			
Australia	0.1	0.1	6.36	5.73	5.73	0.5	0.7			
Bangladesh	10.6	10.5	2.02	2.13	2.13	21.3	22.2			
Brazil	5.4	6.0	1.46	1.50	1.50	7.8	9.0			
China	33.1	33.3	4.88	5.07	5.07	161.2	168.9			
India	37.8	41.0	1.85	2.09	2.09	69.8	85.6			
Japan	2.3	2.3	5.69	5.70	5.70	12.8	13.0			
Philippines	3.2	3.2	2.39	2.36	2.36	7.7	7.5			
USSR	0.6	0.6	3.70	3.86	3.86	2.4	2.5			
Vietnam	5.7	5.7	2.42	2.46	2.46	13.8	14.0			
Others	12.9	12.7	2.50	2.56	2.56	32.3	32.5			

1/ Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections and probable variation are based on surveys, trends, and analysts' judgement.

2/ Chances are about 2 out of 3 that the outcome will fall within the indicated range.

3/ Includes Hong Kong, Iran, Iraq, Ivory Coast, and Saudi Arabia.

Rice Production: World and Selected Countries and Regions 1/

Country/Region	Production			Milling Rate			Production		
	(Rough Basis)			1984/85 Proj. 2/			(Milled Basis)		
	1982/83	1983/84	May Variation	1982/83	1983/84	1984/85 Proj. 2/	1982/83	1983/84	1984/85 Proj. 2/
World	419.8	445.1	447.8 +/- 8.0	68.09	68.03	68.10	285.8	302.8	304.7 +/- 5.5
United States	7.0	4.5	6.8 +/- 0.5	71.00	71.50	71.00	4.9	3.2	4.8 +/- 0.3
Total Foreign	412.8	440.6	441.0 +/- 8.0	68.04	67.99	68.00	280.9	299.4	299.9 +/- 5.5
---Million Metric Tons---									
Maj. Foreign Exporters	36.5	38.0		64.70	64.72		23.6	24.6	
Burma	14.5	14.8		62.50	62.50		9.1	9.3	
Pakistan	5.2	5.2		66.60	66.60		3.4	3.5	
Thailand	16.9	18.0		66.00	66.00		11.1	11.9	
Major Importers	46.5	46.7		68.22	67.95		31.7	31.7	
EC-10	1.1	1.1		64.91	65.73		0.7	0.8	
Other W. Europe	0.5	0.3		68.62	68.42		0.4	0.2	
Indonesia	34.1	34.5		68.00	68.00		23.2	23.5	
Nigeria	1.4	1.3		66.50	66.50		0.9	0.9	
Republic of Korea	7.3	7.4		70.82	69.00		5.2	5.1	
Other Maj. Import. 3/	2.1	2.1		65.44	65.38		1.4	1.3	
Other Foreign	329.7	355.9		68.39	68.34		225.5	243.2	
Australia	0.5	0.7		71.50	71.50		0.4	0.5	
Bangladesh	21.3	22.2		66.60	66.60		14.2	14.8	
Brazil	7.8	9.0		68.00	68.00		5.3	6.1	
China	161.2	168.9		70.00	70.00		112.9	118.2	
India	69.8	85.6		66.60	66.60		46.5	57.0	
Japan	12.8	13.0		72.80	72.80		9.3	9.4	
Philippines	7.7	7.5		65.00	65.00		5.0	4.9	
USSR	2.4	2.5		65.00	65.00		1.6	1.6	
Vietnam	13.8	14.0		65.00	65.00		9.0	9.1	
Others	32.3	32.5		66.19	66.26		21.4	21.6	

1/ Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections and probable variation are based on surveys, trends, and analysts' judgement.

2/ Chances are about 2 out of 3 that the outcome will fall within the indicated range.

3/ Includes Hong Kong, Iraq, Iran, Ivory Coast, and Saudi Arabia.

Cotton Area, Yield, and Production: World and Selected Countries and Regions 1/

Country/Region	Area			Yield			Production			
	1982/83	1983/84	1984/85 Proj.	1982/83	1983/84	1984/85 May	Variation:	1982/83	1983/84	1984/85 May Variation
<b>---Million Hectares---</b>										
<b>---Kilograms Per Hectare---</b>										
World	32.2	31.8	31.8	455	462	462	67.4	67.6	73.5	+/- 3.3
United States	3.9	3.0	3.0	662	568	568	12.0	7.8	11.5	+/- 1.5
Total Foreign	28.3	28.8	29.2	427	452	462	+/- 14.0	55.4	59.8	+/- 2.4
Maj. Foreign Exporters	7.4	7.5	7.5	675	647	647	23.0	22.3		
Australia	0.1	0.1	0.1	1096	1207	1207	0.5	0.7		
Central America 3/	0.2	0.2	0.2	854	753	753	0.8	0.7		
Egypt	0.5	0.4	0.4	945	988	988	2.1	1.9		
Mexico	0.2	0.3	0.3	886	871	871	0.8	1.0		
Pakistan	2.3	2.3	2.3	356	201	201	3.7	2.1		
Sudan	0.4	0.4	0.4	524	501	501	0.9	0.9		
Turkey	0.6	0.6	0.6	822	855	855	2.2	2.4		
USSR	3.2	3.2	3.2	815	853	853	11.9	12.5		
Major Importers 4/	0.2	0.3	0.3	679	669	669	0.7	0.8		
Other Foreign	20.6	21.1	21.1	335	380	380	31.7	36.8		
Argentina	0.4	0.5	0.5	310	311	311	0.5	0.7		
Brazil	2.1	2.0	2.0	308	257	257	3.0	2.3		
China	5.8	6.0	6.0	616	773	773	16.5	21.3		
India	8.0	8.1	8.1	173	169	169	6.3	6.3		
Syria	0.2	0.2	0.2	994	1152	1152	0.7	0.9		
Others	4.2	4.4	4.4	241	262	262	4.7	5.3		

1/ Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections and probable variations are based on surveys, trends, and analysts' judgement.

2/ Chances are about 2 out of 3 that the outcome will fall within the indicated range.

3/ Includes Nicaragua, Guatemala, El Salvador, Honduras, and Costa Rica.

4/ Includes Eastern Europe, Western Europe, Japan, Hong Kong, Republic of Korea, and Taiwan.

Oilseed Production: World and Selected Countries, Regions, and Commodities 1/

				North America		Europe											
		World		Total													
Commodity				Foreign	United	Canada	EC-10	Other W.	Eastern								
				States				Europe									
---Million Metric Tons---																	
Cottonseed																	
1: 1981/82		28.19	22.36	5.83	.00	0.20	0.14	0.03	5.28								
2: 1982/83		27.33	23.03	4.30	.00	0.20	0.09	0.03	5.09								
3: 1983/84																	
4: April proj.		27.43	24.61	2.83	.00	0.26	0.05	0.03	5.00								
5: May proj.		27.48	24.69	2.79	.00	0.26	0.05	0.03	5.00								
Peanuts (In-shell)																	
5: 1981/82		19.87	18.07	1.81	.00	.00	0.01	.00	.00								
6: 1982/83		17.54	15.98	1.56	.00	.00	0.01	.00	.00								
7: 1983/84																	
7: April proj.		18.51	17.02	1.50	.00	.00	.00	.00	.00								
8: May proj.		18.82	17.32	1.50	.00	.00	.00	.00	.00								
Sunflowerseed																	
9: 1981/82		14.74	12.70	2.04	0.17	0.49	0.41	2.25	4.68								
10: 1982/83		16.50	14.08	2.42	0.09	0.75	0.76	2.18	5.34								
11: 1983/84																	
11: April proj.		15.89	14.44	1.45	0.05	0.97	0.76	1.99	5.30								
12: May proj.		15.68	14.23	1.45	0.05	0.97	0.77	1.97	5.30								
Rapeseed																	
13: 1981/82		12.37	12.37	.00	1.85	2.01	0.42	1.16	0.03								
14: 1982/83		15.09	15.09	.00	2.25	2.66	0.49	1.07	0.06								
15: 1983/84																	
15: April proj.		14.70	14.70	.00	2.68	2.45	0.49	1.38	0.13								
16: May proj.		14.61	14.61	.00	2.68	2.45	0.49	1.43	0.13								
Flaxseed																	
17: 1981/82		2.10	1.90	0.20	0.47	0.03	.00	0.09	0.17								
18: 1982/83		2.56	2.26	0.30	0.73	0.04	.00	0.09	0.15								
19: 1983/84																	
19: April proj.		2.17	1.98	0.19	0.48	0.04	.00	0.08	0.21								
20: May proj.		2.16	1.98	0.19	0.48	0.04	.00	0.09	0.21								

1/ Estimates based on unrounded data. 1982/83 estimates are preliminary.  
1983/84 projections are based on surveys, trends, and analysts' judgement.

Oilseed Production: World and Selected Countries, Regions, and Commodities--Cont.

Asia		Africa			South America			Other			
---: Countries:											
: China	: India	: Paki-	: Egypt	: Senegal	: Sudan	: Argen-	: Brazil	: Para-	: and		
: stan						tina		guay		Regions	
---Million Metric Tons---											
5.94	2.73	1.50	0.81	0.03	0.31	0.29	1.16	0.18	3.77		1
7.20	2.67	1.65	0.74	0.04	0.41	0.21	1.20	0.14	3.36		2
9.15	2.77	0.92	0.66	0.02	0.44	0.28	0.92	0.19	3.92		3
9.28	2.77	0.95	0.66	0.02	0.41	0.28	0.92	0.17	3.89		4
3.83	7.22	0.07	0.02	0.88	0.84	0.26	0.31	0.04	4.60		5
3.92	5.55	0.08	0.02	0.90	0.50	0.21	0.25	0.04	4.51		6
3.70	7.30	0.09	0.02	0.50	0.52	0.20	0.23	0.03	4.42		7
3.95	7.30	0.09	0.02	0.55	0.52	0.20	0.25	0.04	4.40		8
1.33	0.16	0.02	0.01	.00	.00	1.98	0.03	.00	1.19		9
1.29	0.23	0.02	0.01	.00	.00	2.30	.00	.00	1.12		10
1.30	0.30	0.02	0.01	.00	.00	2.40	0.03	.00	1.31		11
1.35	0.30	0.02	0.01	.00	.00	2.20	0.01	.00	1.29		12
4.07	2.38	0.24	.00	.00	.00	0.01	0.01	.00	0.21		13
5.66	2.47	0.25	.00	.00	.00	.00	.00	.00	0.20		14
4.40	2.70	0.25	.00	.00	.00	.00	0.01	.00	0.22		15
4.29	2.70	0.24	.00	.00	.00	.00	.00	.00	0.22		16
.00	0.48	0.01	0.02	.00	.00	0.60	.00	.00	0.05		17
.00	0.48	0.01	0.02	.00	.00	0.73	.00	.00	0.02		18
.00	0.45	0.01	0.02	.00	.00	0.65	.00	.00	0.05		19
.00	0.45	0.01	0.02	.00	.00	0.65	.00	.00	0.05		20

Note:

Entry of '.00' indicates no production reported or production of less than 5,000 tons.

Soybean Area, Yield, and Production: World and Selected Countries and Regions 1/

Country/Region	Area--			Yield--			Production--		
	1981/82	1982/83	1983/84	1981/82	1982/83	1983/84	Proj.	April	May
---Million Hectares---									
World	50.10	52.30	50.45	1.72	1.80	1.57	1.59	86.30	93.94
United States	26.86	28.26	25.16	2.03	2.15	1.73	1.73	54.44	60.68
Total Foreign	23.24	24.04	25.29	1.37	1.38	1.42	1.46	31.87	33.26
---Metric Tons Per Hectare---									
Maj. Foreign Exporters	10.19	10.34	11.83	1.67	1.77	1.74	1.78	16.99	18.32
Argentina	1.99	2.12	2.58	2.09	1.69	2.08	2.25	4.15	3.57
Brazil	8.20	8.23	9.25	1.56	1.79	1.64	1.64	12.84	14.75
Other Foreign	13.05	13.70	13.47	1.14	1.09	1.15	1.18	14.88	14.94
Canada	0.28	0.36	0.38	2.18	2.35	1.95	1.88	0.61	0.86
China	8.02	8.41	8.00	1.16	1.07	1.16	1.22	9.33	9.03
Eastern Europe	0.48	0.45	0.52	1.09	1.51	1.25	1.26	0.52	0.67
India	0.62	0.77	0.80	0.75	0.64	0.88	0.88	0.47	0.49
Indonesia	0.61	0.69	0.73	0.85	0.85	0.86	0.86	0.51	0.59
Mexico	0.37	0.35	0.35	1.84	1.57	1.77	1.77	0.68	0.55
Paraguay	0.42	0.35	0.42	1.43	1.49	1.49	1.37	0.60	0.52
USSR	0.86	0.88	0.85	0.52	0.56	0.59	0.59	0.45	0.49
Others	1.39	1.44	1.42	1.23	1.21	1.23	1.24	1.72	1.78

1/ Estimates are based on unrounded data. 1982/83 estimates are preliminary. 1983/84 projections are based on surveys, trends, and analysts' judgement.

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